



# STATE OF NEVADA

Department of Conservation & Natural Resources

DIVISION OF ENVIRONMENTAL PROTECTION

*Kenny C. Guinn, Governor*

*Allen Biaggi, Director*

*Leo M. Drozdoff, P.E., Administrator*

## NOTICE OF PROPOSED ACTION

### Public Notice

**Web Posting Date: 03/21/06**

The Administrator, Division of Environmental Protection, Department of Conservation and Natural Resources, Carson City, Nevada is issuing the following notice of proposed action under the authority of the Nevada Revised Statutes, the Nevada Administrative Code, and the Safe Drinking Water Act.

The Administrator has received an application for a Major Modification to the existing Underground Injection Control (UIC) permit #UNEV2001210, which has been drafted for public comment. The Major Modification has been applied for by the following applicant:

Department of Defense  
99th Air Base Wing  
4743 Duffer Drive, Nellis Air Force Base  
Las Vegas, Nevada 89191-7007

The applicant has submitted a Major Modification to an existing UIC permit associated with Site ST-44 and Site SS-46, adding Site ST-44's Aerospace Ground Equipment Yard (AGE Yard - Facility 267), Nellis Air Force Base, Las Vegas, Nevada 89191. The application is in response to the past release of petroleum hydrocarbons and halogenated volatile organic compounds (HVOCs) from the above-mentioned facility. The applicant proposes to initiate remediation efforts utilizing the injection of up to a 7.0% solution of hydrogen peroxide to chemically oxidize a portion of the petroleum hydrocarbon plume. In addition, the injectate may facilitate biodegradation downgradient of the injection wells. Monitoring at the facility will be required to ensure that groundwater is not degraded. The proposed changes also recommend that remediation of the north HVOC plume using 3.5% hydrogen peroxide at Site ST-44 be suspended. In addition, the applicant proposes to continue remediation efforts at Site SS-46 utilizing the injection of 4.0% solution of reagent grade potassium permanganate to chemically oxidize a portion of a HVOC plume.

On the basis of preliminary review of the requirements of the Nevada Revised Statutes, the Nevada Administrative Code, and the Safe Drinking Water Act, and implementing regulations, the Administrator proposes to issue permit UNEV2001210 as stated above.

Persons wishing to comment upon or object to the proposed determinations by the Administrator regarding permit issuance or to request a hearing pursuant to Nevada Administrative Code, Water Pollution Control, should submit their comments or request in writing by April 27, 2006 either in person or by mail to:

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901 S. Stewart Street, Suite 4001 • Carson City, Nevada 89701-5249 • p: 775.687.4670 • f: 775.687.5856 • [ndep.nv.gov](http://ndep.nv.gov)

Attn: Becky Linvill  
Division of Environmental Protection  
Bureau of Water Pollution Control  
901 South Stewart Street, Suite 4001  
Carson City, NV 89701  
(blinvill@ndep.nv.gov)

All comments or objections received within thirty days of newspaper publication will be considered in the formulation of final determinations regarding the application. If written comments indicate a significant degree of public interest in the proposed permit, the Administrator shall hold a public hearing. A public notice of such hearing will be issued not less than thirty days prior to the hearing date.

The application, draft permit, comments received, and other information are on file and may be copied at the office of the Division of Environmental Protection, or copies may be obtained by writing to the above address or by calling Becky Linvill of the Bureau of Water Pollution Control at (775) 687-9503.

Please bring the foregoing notice to the attention of all persons whom you know would be interested in this matter.